PTO/SR/96 /08-03

## Approved for use through 07/31/2006. OMB 0651-0031 Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. STATEMENT UNDER 37 CFR 3.73(b) Oplicant/Patent Owner: Lockheed Martin Corporation Application No./Patent No.: 10/812,535 Filed/Issue Date: March 29, 2004 Entitled: ILLUMINATING REFLECTOR WITH LOW-GAIN PROPAGOATOR Lockheed Martin Corporation . a Maryland (Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.) states that it is: 2. an assignee of less than the entire right, title and interest. The extent (by, percentage) of its ownership interest is in the patent application/patent identified above by virtue of either. A. [/] An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_\_ , Frame \_\_\_\_\_ , or for which a copy thereof is attached. OR B. [1] A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below: The document was recorded in the United States Patent and Trademark Office at \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached. To: The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached. 3. From: To: The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached. I Additional documents in the chain of title are listed on a supplemental sheet. [ ] Copies of assignments or other documents in the chain of title are attached. [NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee. Jeffrey A. Divney, Esq. (393) 977-4748 Telephone number

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the complete by the USPTO. The will very depended in estimated to take 12 minutes to complete, including gathering, preparing, and submitting the complete bits of the USPTO. The will very depended in the control of the contr

General Counsel

Docket No.: 070602-0364

## ASSIGNMENT

WHEREAS WE, Julie Miller and William J. Taft of 42104 Bald Mountain Road, Auberry, CA 93602 and-H Old Post Lane, Yardville, NJ 08620, respectively, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled ILLUMINATING REFLECTOR WITH LOW-GAIN PROPAGATOR for which an application for United States Letters Patent was filed on March 29, 2004, and identified by United States Serial No. 10/812,535;

AND WHEREAS, Lockheed Martin Corporation, a corporation of the State of Maryland and having an address of 6801 Rockledge Drive, Bethesda, MD 20817 is desirous of acquiring the entire right, title and interest in and to said invention and in and to any and all Letters Patent of the United States and foreign countries which may be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, We do hereby sell, assign, transfer and set over unto Lockheed Martin Corporation, its legal representatives, successors, and assigns, the entire right, title and interest in and to said invention as set forth in the above-mentioned application, including the right of priority and including any continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof, and in and to any and all patents of the United States and foreign countries which may be issued for said invention:

UPON SAID CONSIDERATIONS, We hereby agree with the said assignee that We will not execute any writing or do any act whatsoever conflicting with these presents, and that We will, at any time upon request, without further or additional consideration but at the expense of said assignee, execute such additional assignments and other writings and do such additional acts as said assignee may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuations, continuations, continuations, and in enforcing any rights or choses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of assignee;

AND We request the Commissioner for Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to said Lockheed Martin Corporation, its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby.

July 1 2004	Julie Miller
Date Date	Julie Miller
Date	William J. Taft

Docket No.: 070602-0364

## ASSIGNMENT

WHEREAS WE, Julie Miller and William J. Taft of 42104 Bald Mountain Road, Auberry, CA 93602 and 11 Old Post Lane, Yardville, NJ 08620, respectively, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled ILLUMINATING REFLECTOR WITH LOW-GAIN PROPAGATOR for which an application for United States Letters Patent was filed on March 29, 2004, and identified by United States Serial No. 10/812,535;

AND WHEREAS, Lockheed Martin Corporation, a corporation of the State of Maryland and having an address of 6801 Rockledge Drive, Bethesda, MD 20817 is desirous of acquiring the entire right, title and interest in and to said invention and in and to any and all Letters Patent of the United States and foreign countries which may be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, We do hereby sell, assign, transfer and set over unto Lockheed Martin Corporation, its legal representatives, successors, and assigns, the entire right, title and interest in and to said invention as set forth in the above-mentioned application, including the right of priority and including any continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof, and in and to any and all patents of the United States and foreign countries which may be issued for said invention;

UPON SAID CONSIDERATIONS, We hereby agree with the said assignee that We will not execute any writing or do any act whatsoever conflicting with these presents, and that We will, at any time upon request, without further or additional consideration but at the expense of said assignee, execute such additional assignments and other writings and do such additional acts as said assignee may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuations, continuations, continuations or examined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of assignor and assignee;

AND We request the Commissioner for Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to said Lockheed Martin Corporation, its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby.

Date	7/28/04	Julie Miller
Date		William J. Taft